

From: Whiteman, Brian  
Sent: Wednesday, November 06, 2002 10:41 AM  
To: STIC-Biotech/ChemLib  
Subject: sequence search

09/540,843 Gilchrest et al. 3/31/00

search oligomers SEQ ID NO: 1, 4, and 6 against us patent and us patent application databases. Limit search to 40 nucleotides length or less.

Thanks,  
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TYPE OF SEARCH:  
NA Sequences: \_\_\_\_\_  
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Structures: \_\_\_\_\_  
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# WEST Search History

DATE: Wednesday, November 06, 2002

## Set Name Query

side by side

## Hit Count Set Name

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*

L36	L32 with l4	0	L36
L35	L32 with l5	0	L35
L34	L32 with l12	0	L34
L33	L32 with l30	2	L33
L32	pTpT	25	L32
L31	l28 and L30	9	L31
L30	malignant cell or cancer cell or tumor	103652	L30
L29	L28 and l4	0	L29
L28	l11 with l27	10	L28
L27	phosphodiester backbone	1198	L27
L26	L12 and l11	51	L26
L25	l12 and l8	15	L25
L24	l12 and l9	105	L24
L23	l13 and l8	2	L23
L22	l13 and l9	2	L22
L21	L17 and l11	3	L21
L20	L17 and l9	7	L20
L19	L17 and l8	10	L19
L18	L17 and l7	8	L18
L17	L16 adj l5	19	L17
L16	increasing or stimulating	1157941	L16
L15	reducing adj l4	7	L15
L14	inhibiting adj proliferation	1917	L14
L13	increasing adj p53	14	L13
L12	hyperproliferative disease or hyperproliferative disorder	913	L12
L11	single stranded DNA	10757	L11
L10	single stranded DNA	0	L10
L9	deoxynucleotide	5113	L9
L8	dinucleotide or dinucleotide dimer	6471	L8
L7	oligonucleotide	48631	L7
L6	DNA repair	2064	L6
L5	melanin production	577	L5
L4	photoaging	485	L4

*DB=USPT; PLUR=YES; OP=ADJ*

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L3 L2 and phosphodiester  
L2 6015710  
L1 6025155 and pCEP4

2 L3  
3 L2  
1 L1

END OF SEARCH HISTORY